INPUT/OUTPUT SUMMARY FOR PLUMBING & FIRE PROTECTION PUMPS AT CORNER STATION

SYSTEM, APPARATUS, OR AREA POINT DESCRIPTION	INPUTS: ANALOG MEASURED: TEMPERATURE	PRESSURE	RH	KW	AIR FLOW	LEVEL	GALLONS	VIBRATIONS	ANALOG CALCULATED: KWH	ENTHALPY	RUN TIME	EFFICIENCY	WET BULB TEMP.	BINARY: STATUS	FILTER	SMOKE	FREEZE	AIR FLOW	METER	OUTPUTS: DIGITAL: OFF-ON	OFF-AUTO-ON	OFF-HI-LO	OPEN-CLOSE	MULTI-STAGE	ANALOG: DAMPER POSITION	VALVE POSITION	SET POINT ADJUSTMENT	VANE POSITION	SCR CONTROL	SYSTEM FEATURES: ALARMS: HI ANALOG	LOW ANALOG	HI BINARY	LOW BINARY	PROOF	PROGRAMS: TIME SCHEDULING	DEMAND LIMITING	DUTY CYCLE	START/STOP OPTION	ENTHALPY OPTION	SMOKE CNT.	TREND	ALARM INSTRUCT	MAINT. WK. ORD.	GENERAL: COLOR GRAPHIC	SUPPLEMENTARY NOTES
DOMESTIC WATER PUMP, DP-04								●			●			●						●																				●	●		
DOMESTIC WATER PUMP, DP-05								●			●			●						●																				●	●		
DOMESTIC WATER PRESSURE		●																												●										●				
DOMESTIC WATER STORAGE TANK LEVEL						●																								●										●				
FIRE WATER STORAGE TANK LEVEL						●																								●										●				
FIRE WATER PUMP, FP-01														●																										●	●		CURRENT SWITCH
FIRE WATER PUMP, FP-02														●																										●	●		CURRENT SWITCH
FIRE WATER JOCKY PUMP, JP-03														●																										●	●		CURRENT SWITCH
FIRE WATER PRESSURE		●																												●														
WELL PUMP (SEE CIVIL DRAWINGS)											●			●						●												●				●		●		●	●		
DOMESTIC WATER SUPPLY																																										●		
FIRE PUMP ROOM PIPING SYSTEM																																										●		

INPUT/OUTPUT SUMMARY FOR PLUMBING AT MID AND END STATIONS (TYP. 4)

SYSTEM, APPARATUS, OR AREA POINT DESCRIPTION	INPUTS: ANALOG MEASURED: TEMPERATURE	PRESSURE	RH	KW	AIR FLOW	LEVEL	GALLONS	ANALOG CALCULATED: KWH	ENTHALPY	RUN TIME	EFFICIENCY	WET BULB TEMP.	BINARY: STATUS	FILTER	SMOKE	FREEZE	AIR FLOW	METER	OUTPUTS: DIGITAL: OFF-ON	OFF-AUTO-ON	OFF-HI-LO	OPEN-CLOSE	MULTI-STAGE	ANALOG: DAMPER POSITION	VALVE POSITION	SET POINT ADJUSTMENT	VANE POSITION	SCR CONTROL	SYSTEM FEATURES: ALARMS: HI ANALOG	LOW ANALOG	HI BINARY	LOW BINARY	PROOF	PROGRAMS: TIME SCHEDULING	DEMAND LIMITING	DUTY CYCLE	START/STOP OPTION	ENTHALPY OPTION	SMOKE CNT.	TREND	ALARM INSTRUCT	MAINT. WK. ORD.	GENERAL: COLOR GRAPHIC	SUPPLEMENTARY NOTES
WASTE HOLDING TANK (SEE CIVIL DRAWINGS)						●																								●														
WATER STORAGE TANK, WT-01		●				●	●																								●														
DOMESTIC WATER PRESSURE		●																												●										●				
WATER SUPPLY SYSTEM																																										●		

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REFERENCES

DRAWING NO.	DESCRIPTION

REVISIONS

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LASER INTERFEROMETER GRAVITATIONAL-WAVE OBSERVATORY
SITE NO. 1 - HANFORD, WASHINGTON

TITLE: PLUMBING CORNER, MID & END STATIONS I/O SUMMARY

SCALE	CONTRACT NUMBER	PROJECT NUMBER
NONE	PP150969	8094

SHEET NUMBER: WA-P-002 REVISIONS: 0

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